

| | | |
|--|-----------------|---------------|
| Issue Classification  | Application No. | Applicant(s) |
| | 09/619,364 | HEINTZ ET AL. |
| | Examiner | Art Unit |
| Gerald G Leffers Jr., PhD | 1636 | |

| ORIGINAL | | | CROSS REFERENCE(S) | | | | | | | |
|-------------------------------------|----------|-------|--|------|-------|-------|-------|------------------------|-------------------|--|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | |
| 435 | 91.4 | 435 | 6 | 29 | 235.1 | 252.3 | 320.1 | 91.41 | 91.42 | |
| INTERNATIONAL CLASSIFICATION | | | 435 | 325 | 455 | 468 | 471 | | | |
| C 1 | 2 N | 15164 | 536 | 23.1 | | | | | | |
| C 1 | 2 N | 15166 | | | | | | | | |
| C 1 | 2 N | 15100 | | | | | | | | |
| C 1 | 2 N | 13109 | | | | | | | | |
| C 0 | 7 H | 21109 | | | | | | | | |
| | | | | | | | | | | |
| (Assistant Examiner) (Date) | | |  GERRY LEFFERS PRIMARY EXAMINER (Primary Examiner) | | | | | Total Claims Allowed: | | |
| (Legal Instruments Examiner) (Date) | | | (Date) 7-23-2004 | | | | | 17 | | |
| | | | | | | | | O.G. Print Claim(s) | O.G. Print Fig | |
| | | | | | | | | 2 | None | |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | | 15 | 31 | 61 | 91 | 121 | 151 |
| 2 | | 16 | 32 | 62 | 92 | 122 | 152 |
| 3 | | 33 | | 63 | 93 | 123 | 153 |
| 4 | | 34 | | 64 | 94 | 124 | 154 |
| 5 | | 35 | | 65 | 95 | 125 | 155 |
| 6 | | 36 | | 66 | 96 | 126 | 156 |
| 7 | | 37 | | 67 | 97 | 127 | 157 |
| 8 | | 38 | | 68 | 98 | 128 | 158 |
| 9 | | 39 | | 69 | 99 | 129 | 159 |
| 10 | | 40 | | 70 | 100 | 130 | 160 |
| 11 | | 41 | | 71 | 101 | 131 | 161 |
| 12 | | 42 | | 72 | 102 | 132 | 162 |
| 13 | | 43 | | 73 | 103 | 133 | 163 |
| 14 | | 44 | | 74 | 104 | 134 | 164 |
| 15 | 15 | 45 | | 75 | 105 | 135 | 165 |
| 16 | 16 | 46 | | 76 | 106 | 136 | 166 |
| 17 | 17 | 47 | | 77 | 107 | 137 | 167 |
| 18 | 18 | 48 | | 78 | 108 | 138 | 168 |
| 19 | | 49 | | 79 | 109 | 139 | 169 |
| 20 | 20 | 50 | | 80 | 110 | 140 | 170 |
| 21 | 21 | 51 | | 81 | 111 | 141 | 171 |
| 22 | 22 | 52 | | 82 | 112 | 142 | 172 |
| 23 | 23 | 53 | | 83 | 113 | 143 | 173 |
| 24 | 24 | 54 | | 84 | 114 | 144 | 174 |
| 25 | 25 | 55 | | 85 | 115 | 145 | 175 |
| 26 | 26 | 56 | | 86 | 116 | 146 | 176 |
| 27 | | 57 | | 87 | 117 | 147 | 177 |
| 28 | 28 | 58 | | 88 | 118 | 148 | 178 |
| 29 | 29 | 59 | | 89 | 119 | 149 | 179 |
| 30 | 30 | 60 | | 90 | 120 | 150 | 180 |